

**AMENDMENTS TO THE ABSTRACT**

Please substitute the following paragraph(s) for the abstract now appearing in the currently filed specification:

-- [The] A wheel assembly ~~comprises~~ comprising a wheel having a rim which is adapted to receive a tire, ~~the~~ The wheel ~~carrying~~ carries a sensor for measuring pressure inside the tire; ~~a spindle around which the~~ The wheel is mounted so as to rotate around a spindle to rotate; ~~and~~ In addition a communication means device is located between the sensor and ~~means a device~~ which is associated with the spindle for ~~making use of~~ using measurements that are performed by the sensor. The Said communication device means comprise radio comprises a radio transmission means device which including includes a rotary antenna carried by the wheel and a fixed antenna ~~carried that is carried~~ by the spindle. --